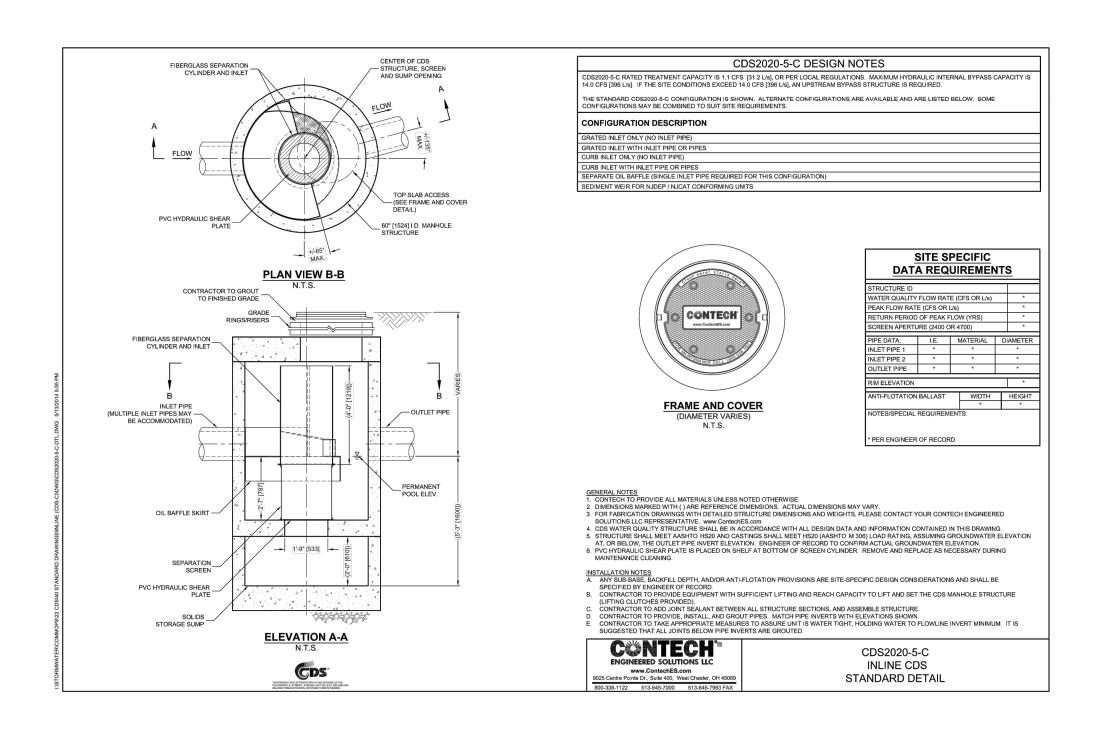


GENERAL NOTES
RECHARGER 280HD BY CULTEC, INC. OF BROOKFIELD, CT. STORAGE PROVIDED = 9.21 CF/FT [1.83 m³/m] PER DESIGN UNIT. REFER TO CULTEC, INC.'S CURRENT RECOMMENDED INSTALLATION GUIDELINES. MAXIMUM ALLOWED COVER OVER TOP OF UNIT SHALL BE 12' (3.65 m) THE CHAMBER WILL BE DESIGNED TO WITHSTAND TRAFFIC LOADS WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION

ALL RECHARGER 280HD HEAVY DUTY UNITS ARE MARKED WITH A COLOR STRIPE FORMED INTO THE PART ALONG THE LENGTH OF THE ALL RECHARGER 280HD CHAMBERS MUST BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

CULTEC MODEL 280HD CHAMBERS - TYPICAL CROSS-SECTION NO SCALE



SITE DRAINAGE PLAN NOTES

- 1. THE CONTRACTOR SHALL COORIDINATE/VERIFY THE EXACT SIZES, LOCATIONS, ELEVATIONS, OF ALL PROPOSED BUILDING'S UTILITY SERVICES WITH THE PROJECT MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS PRIOR TO ANY CONSTRUCTION OPERATIONS.
- 2. THE CONTRACTOR SHALL COORDINATE HIS WORK WITH THE WORK DONE BY THE RESPECTIVE UTILITY COMPANIES.
- CONTRACTOR SHALL COORDINATE EXACT LOCATIONS, SIZES, AND ELEVATIONS OF PROPOSED BUILDING UTILITY SERVICES WITH THE PROJECT ARCHITECTURAL AND MEP PLANS.
- 4. INSTALL CLEANOUT TO GRADE 5' OFF FACE OF BUILDING ON ALL ROOF LEADERS.
- THE MANHOLE FRAME AND COVER SHALL BE CENTERED ON THE PRECAST OPENING. UNDER NO CIRCUMSTANCES WILL AN OFFSET FRAME AND COVER BE ACCEPTABLE. PRIOR TO FINAL PAVING, THE CONTRACTOR SHALL CHECK ALL MANHOLE STRUCTURES TO ASSURE THE FRAME AND COVER IS CENTERED ON THE PRECAST OPENING. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL WORK REQUIRED TO CENTER FRAME AND COVER.
- 6. INSTALL "FERNCO" STYLE FLEXIBLE COUPLINGS AT ALL LOCATIONS WHERE JOINING PIPES OF DIFFERENT MATERIALS AND/OR SIZES PER MANUFACTURER'S RECOMANDATIONS.
- 7. ALL PIPES AND FITTINGS SPECIFIED AS HDPE SHALL BE ADS N-12 WT (WATERTIGHT) PIPE AS MANUFACTURED BY ADVANCED DRAINAGE SYSTEMS, HILLIARD, OHIO.
- 8. THE CONTRACTOR SHALL MAINTAIN EXISTING STORM SEWER FLOWS BY PUMPING OR OTHER MEANS APPROVED BY THE OWNER'S REPRESENTATIVE DURING CONSTRUCTION OF THE PROPOSED STORM SEWER IN LOCATIONS WHERE STORM SEWER ARE BEING INSTALLED, REPLACED OR RELOCATED.

DRAINAGE PLAN LEGE	<u>ND</u>
WATER QUALITY STRUCTURE	000
STORM SEWER	
STORM MANHOLE	
CATCH BASIN	
UNDERGROUND ELECTRIC	E
ELECTRIC MANHOLE	0 0
SANITARY SEWER	
SANITARY MANHOLE	S
WATER MAIN	PW
FIRE SERVICE	F-HP
WATER METER/GATE	(₩M) •
FIRE HYDRANT	-∳-
TEL-DATA - BURIED -	TEL-DATA———
TEL-DATA MANHOLE	O

1000 Bridgeport Avenue Suite 320 Shelton, CT 06484 (203) 712-1100



Noroton Heights Shopping Center

Planning & Zoning Submission

Darien, Connecticut

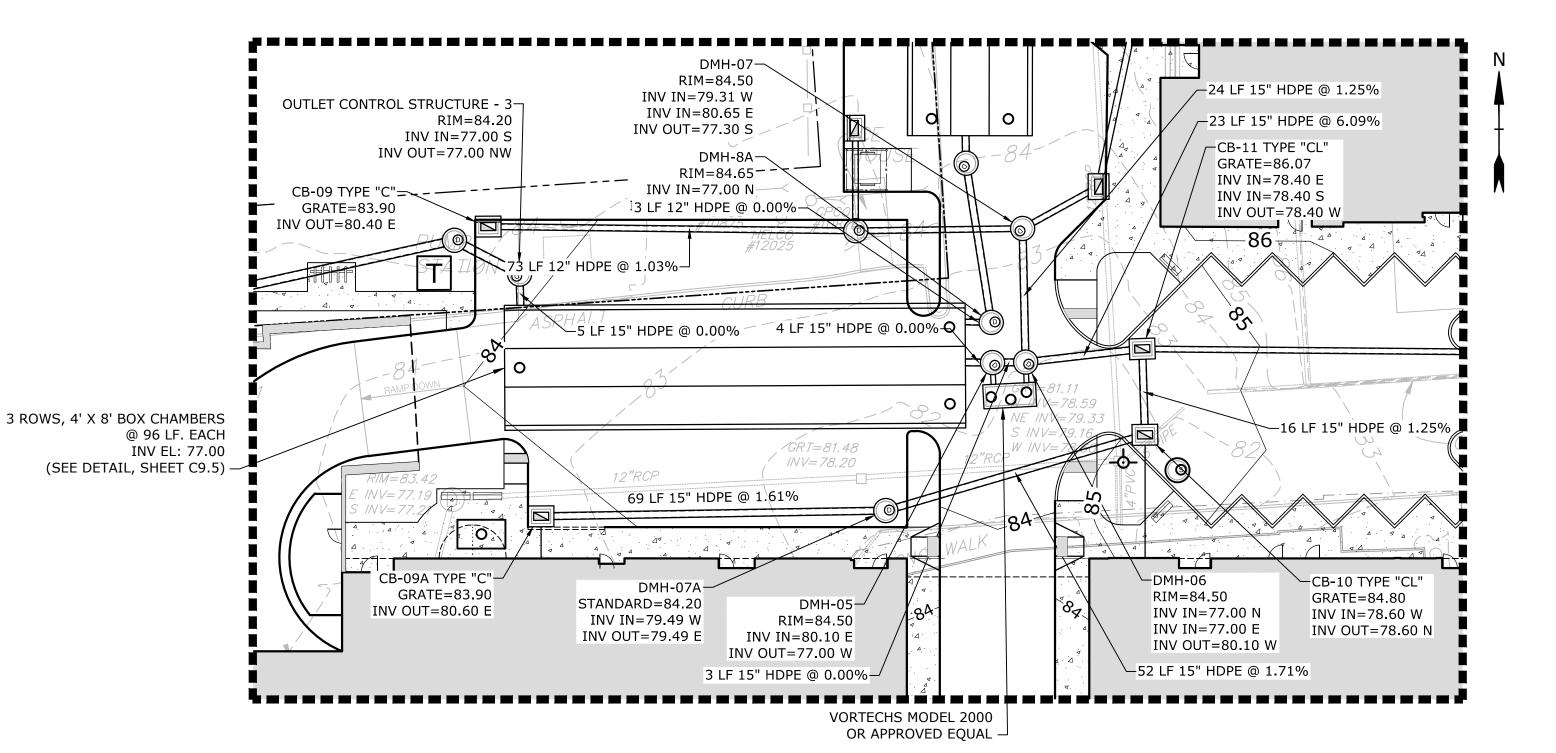
	VERIFY SCALE	
	BAR IS 1 INCH ON	
	ORIGINAL DRAWING	
0	1 INCH	
IF NOT ONE INCH ON		
THIS SHEET, ADJUST		
	SCALES ACCORDINGLY	

2	3/1/2017	P & Z COMMENTS	
1	2/9/2017	TOWN AND PEER REVIEW	
MARK	DATE	DESCRIPTION	
PROJECT NO: P0695			
DATE:	ATE: NOVEMBER 30, 2016		
FILE: P0695-C-600-DRAN.dwg			
DRAWN BY:		MDS	
CHECKED:		JAR	
APPROVED:		JWB	
DRAINAGE PLAN			
SCALE:		AS NOTED	

C6.0A

3 ROWS, 4' X 8' BOX CHAMBERS @ 100 LF. EACH INV EL: 77.80 (SEE DETAIL, SHEET C9.5)

ENLARGEMENT "A"



ENLARGEMENT "B"
SCALE: 1" = 20'

SITE DRAINAGE PLAN NOTES

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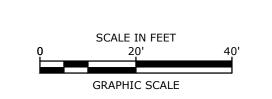
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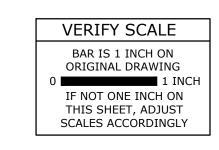




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CHECKED: JAR		JAR
APPROVED: JWB		JWB

DRAINAGE ENLARGEMENT PLAN

SCALE:

C6.1

1'' = 20'

